

FORM PTO-1449 U. S DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. U 013868-3		SERIAL NO. 10/049,233		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Attach several sheets if necessary) <div style="position: absolute; left: -100px; top: 50px; border: 1px solid black; border-radius: 50%; padding: 5px; transform: rotate(-45deg);"> O I P E NOV 22 2004 PATENT & TRADEMARK OFFICE </div>		APPLICANT				
		JINLIANG QIAO, ET AL.				
		FILING DATE		GROUP		
		JULY 25, 2002				
U.S. PATENT DOCUMENTS						
EXAMINER INITIALS	REFERENCE DESIGNATION	DOCUMENT NUMBER	DATE	NAME	FILING DATE IF APPROPRIATE	
MF	AA	5,082,732	01/1992	UEDA, ET AL.	—	
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					
FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
MF	AL	0 215 959	04/1987	EP	/	/
MF	AM	1 262 510	12/2002	EP	/	/
	AN					
	AO					
	AP					
OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.)						
	AR					
	AS					
	AT					
EXAMINER <i>Muhl</i>				DATE CONSIDERED <i>4/1/05</i>		
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						